

BIOINFORMATICS AND SYSTEMS BIOLOGY 2018/2019									
Period 1		Period 2		Period 3	Period 4		Period 5		Period 6
September	October	November	December	January	February	March	April	May	June

BIOINFORMATICS	Introduction to Systems Biology (6EC)	Basic Models of Biological Networks (6EC) (VU)	Biosystems Data Analysis (6EC)	Systems Biology in Practice (6EC)	Statistics with R (6EC) (VU)	Adv. Modelling in Systems Biology (6EC) (VU)
	Fundamentals of Bioinformatics (6EC) (VU)	Algorithms in Sequence Analysis (6EC) (VU)		Structural Bioinformatics (6EC) (VU)	Bioinformatics for Translational Medicine (6EC) (VU)	
	Research Project 1 + 2 (total 60 EC, each 18-42 EC)					
	Literature Review or Seminar Series and Writing a Research Proposal					

SYSTEMS BIOLOGY	Introduction to Systems Biology (6EC)	Basic Models of Biological Networks (6EC) (VU)	Biosystems Data Analysis (6EC)	Systems Biology in Practice (6EC)	Statistics with R (6EC) (VU)	Adv. Modelling in Systems Biology (6EC) (VU)
	Fundamentals of Bioinformatics (6EC) (VU)	Algorithms in Sequence Analysis (6EC) (VU)		Structural Bioinformatics (6EC) (VU)	Bioinformatics for Translational Medicine (6EC) (VU)	
	Research Project 1 + 2 (total 60 EC, each 18-42 EC)					
	Literature Review or Seminar Series and Writing a Research Proposal					

	compulsory courses
	constraint courses
	elective courses